

2871

MAY 09 2001

Please type a plus sign (+) inside this box → [+]

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	09/059,562
		Filing Date	April 14, 1998
		First Named Inventor	Toshimitsu KONUMA
		Group Art Unit	2871
		Examiner Name	D. NGUYEN
Total Number of Pages in This Submission		Attorney Docket Number	740756-1790

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group
Remarks		

TECHNOLOGY CENTER 2000
REC'D BY MAIL

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Eric J. Robinson (Reg. No. 38,285) Nixon Peabody LLP 8180 Greensboro Drive Suite 800 McLean, VA 22012
Signature	
Date	May 7, 2001

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

5-7-01

Type or printed name	Wendy K. Spradlin
Signature	
Date May 7, 2001	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.



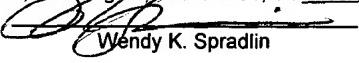
Docket No: 740756-1790

#16/D

5-16-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
Toshimitsu KONUMA)
Serial No.: 09/059,562) Group Art Unit: 2871
Filed: April 14, 1998) Examiner: D. NGUYEN
For: LIQUID-CRYSTAL ELECTRO-OPTICAL)
APPARATUS AND METHOD OF)
MANUFACTURING THE SAME)

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on 05/07/01

Wendy K. Spradlin

AMENDMENT

Commissioner for Patents
Washington, D. C. 20231

Sir:

Responsive to the Office Action of December 6, 2000, the period for response having been extended two (2) months until May 6, 2001 (Sunday), the following amendments and remarks are respectfully submitted in connection with the above-identified application.

IN THE CLAIMS:

Please cancel claims 34-37, 40-45, 52-54, 59-64, 71-82, 95-98 and 111-114 without prejudice or disclaimer to the subject matter recited therein.

Please amend the claims as follows. For the convenience of the examiner, attached hereto is a marked-up copy of the claims as amended.

31. (Amended) A liquid crystal device comprising:

a pair of substrates;

a liquid crystal layer comprising a ferroelectric liquid crystal provided between said substrates, said liquid crystal layer not having a helical structure of said ferroelectric liquid crystal between said substrates;

a grain comprising a resin;

D1
Sub E1

Lee OK
RECEIVED
TECHNOLOGY CENTER
MAY 11 2001
L. Howell